

RR1 Box 1975
WOOLWICH, ME. 04579
FEB. 12, 1993

Dear Senator William S. Cohen,

I'm writing this note to see if there is any way that
might help us radio control airplane modelers so that we
won't be cut down to only 19 radio control frequencies.
I am retired and derive much pleasure from radio control
construction.



Arthur Everett
40 Horseshoe Dr.
Scarborough, ME 04074

Feb 11, 93

RECEIVED

FEB - 7 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

The Honorable William Cohen
United States Senate
Washington, D.C. 20510

Re: FCC Proposal Rule Docket 92-23

Dear Senator Cohen,

I've been interested in model aviation for over 40 years. I'm very active in a local club whose members enjoy constructing & operating radio controlled model airplanes.

My major concern now is the FCC is considering new rules to allow more private land mobile frequencies by splitting them into narrower band widths which could very well interfere with the frequencies we use for model flying.

Please understand that many models we build & fly have wing spans up to 10 feet & weigh as much as 20 to 30 lbs & require radio frequencies that are reliable & without interference from other sources in order for us to maintain safety requirements for ourselves & spectators that are usually present. We need our full spectrum of frequencies in order to assure a safe fly environment.

The FCC may not think we are as important
as business users of Radios, but each of us have
a Considerable investment in our models &
Radio equipment.

Please I hope to see you soon.

The Honorable William S. Cohen
United States Senate
Washington, D.C. 20510

Feb 11/1993
RECEIVED

APR - 7 1993

Dear Senator Cohen

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

When I retired, I looked forward to moving to Maine and finding me enough land to build a house as well as a place to fly my Radio Controlled model airplanes. For the past seven years I have enjoyed both immensely. It is indeed a fascinating hobby for people in my category.

I am very concerned about proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio control frequencies are in the 72 - 76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

Now the FCC wants to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. As a result, many land mobile frequencies will move closer to the radio control frequencies and cause interference to radio control operations. I am told that of the 50 frequencies that are presently available for radio control of model airplanes, only 19 frequencies will be left if these new rules are adopted.

When we fly our model airplanes under radio control, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

Please understand that many model airplanes have wing spans up to 10 feet and weigh as much as 30 or 40 pounds. The models themselves are expensive to build; but more to the point, they are capable of causing property damage, serious injury, or even death if radio interference causes the operator to lose control of the craft. We often fly our models at organized events and contests where hundreds of operators participate. We need the use of our full complement of radio frequencies in order to assure a safe flying environment.

I do not think it is wise of the FCC to seek to improve the operating conditions of land mobile radio users at the expense of radio control modelers. The FCC may not think we are as important as business users of radios, but we have a considerable investment in our models and in our radio equipment. The hobby provides many hours of enjoyment to thousands of people like myself and contributes to the advancement and development of the commercial aviation industry.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposals for the 72-76 MHz band.

Sincerely,

Ralph A. Maritato
RR1 Box 1776
Liberty Me 04949

RECEIVED

APR - 7 1993

76 Oriole St. FEDERAL COMMUNICATIONS COMMISSION
Westbrook, Maine OFFICE OF THE SECRETARY
January 22, 1993 1993 JAN 26 PM 2:38

Senator William Cohen
U.S. Senate
Washington, D.C. 20510

Dear Senator Cohen:

The FCC is considering changing the 10 Khz spacing between fixed commercial users and frequencies used by Radio Control Model enthusiasts. This greatly disturbs all of us involved in the wonderful hobby of building and flying radio controlled model airplanes.

If their proposed change of from 10 to 2.5 Khz spacing is enacted, it will result in serious problems; namely, model airplanes, which have always had a safe frequency range, now being splashed by cellular phones in use on frequencies that are too close. This means that when someone uses a cellular phone near a model flyingfield, an accident could be the result. A model could be "shot down" by this interference and cause serious damage to people and property.


Radio controlled flying is a wonderful sport and hobby, and we want it to remain safe.

For more information you may want to check with the AMA (American Modeling Association), Samuel Morse Highway, Reston, Virginia, or locally, members of the Radio Controlled Model Flying Clubs, who consider safety of prime importance.

Nelson Castle,	76 Oriole St., Westbrook, Me	04092	207 797-5196
Bob Smith,	Shaker Road,	Gray, Me	207 657-4614
Ray Labonte	29 Twin Spring Dr.,	Standish, Me	207 892-7994

Please feel free to call anyone involved with R/C flying for more information. We appreciate your involvement and thank you in advance.

Sincerely,


Ann Castle

FCC Proposed Rule Making - PR Docket 92-235

RECEIVED

United States Senate

APR - 7 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

MEMORANDUM

2/1/93

Erwin Trapp

FCC radio channels
radio - give to

RFD 1, Box 1140
Rumford, Me
04276

RECEIVED

CONSTITUENT COMMENT / PORTLAND

APR - 7 1993

DATE : February 17, 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

FROM : Jim Pochepan

RE : COMMUNICATIONS - Radio-controlled planes

NAME : Mr. Frank Lypscon
ADDRESS : 15 Birchwood Avenue
Windham, Maine 04062

TELEPHONE: (DAY)
(EVE)

CALLED : Y
VISITED :
WROTE :

He flies model radio-controlled planes, and he is concerned about proposed legislation (P.R. 92-235?) which would limit the radio frequency on which he can fly the planes. He feels this creates a dangerous situation.

RECEIVED

APR - 7 1993

Thomas J. Derby
Belfast Road • P.O. Box 1095
Camden, Maine 04843

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

1993 FEB 10 11:09

February 4, 1993

The Honorable William Cohen
United States Senate
Washington, DC 20510

Dear Senator Cohen:

I am semi-retired and derive many hours of enjoyment from constructing and operating radio-controlled miniature aircraft — my prime interest is in 1/4 scale models of existing full-size airplanes. As such, my reason for writing is my concern about proposed rules that are currently under consideration by the Federal Communications Commission: PR Docket 92-235.

Our radio control frequencies are in the 72-76 MHz band which is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough
away from the land mobile frequencies that we have been able to share the band without either

[REDACTED]

RECEIVED

29 JAN. 1993 APR - 7 1993

DEAR SENATOR COHEN,

1993 FEB -6 PM 3:47

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

I am a RETIRED SENIOR CHIEF PETTY OFFICER. I am employed by MEASUREX CORP. as a field representative and am assigned to BOISE CASCADE, RUMFORD, ME. My work while interesting and not physically demanding, is, however very stressful. I relieve my tensions thru my hobby, building an flying radio control model airplanes. I am and have been secretary of the SKYSTREAKERS R/C CLUB for 7 years. We have over 100 members, men women and youngsters, our ages range from 6 to 90 years.

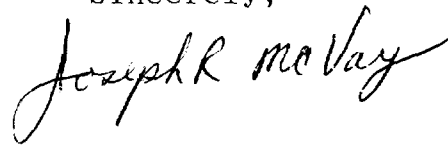
I am very concerned about proposed rules that are currently under consideration by the FEDERAL COMMUNICATIONS COMMISSION (FCC). The proceeding is PR DOCKET 92-235. If adopted, the new rules will greatly reduce the usable frequencies currently assigned for model use and increase the risk of accidents and attending liability for controlling model airplanes.

Our radio control frequencies are in the 72 -76 MHZ band. This

I do not think it is wise of the FCC to seek to improve the operating conditions of land mobile radio users at the expense of radio control modelers. The FCC may not think we are as important as business users of radios, but we have a considerable investment in our radio equipment. I built two of my radios, one of which, has a computer in it. The hobby/sport provides many hours of enjoyment to many thousands of people like myself.

Please help me to continue the safe enjoyment of my life long pastime by not allowing the FCC to carry out its proposal for the 72 - 76 MHZ band.

Sincerely,

A handwritten signature in cursive script that reads "Joseph R. Mc Vay". The signature is fluid and written in dark ink.

Joseph R. Mc Vay FTCS USN RET.
PO BOX 191
DIXFIELD, ME 04224

The Honorable William Cohen
U. S. Senate
Washington D. C. 20510

February 3, 1993

RECEIVED

APR - 7 1993

Dear Senator William Cohen

REC-100-100-100-100

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

I have been interested in aviation for as long as I can remember. Unfortunately I cannot fly regular airplanes, but I do derive many hours of enjoyment from construction and operating radio controlled model airplanes. At the present time I own six R/C models along with numerous engines, chargers, and field accessories to support my hobby.

I am very concerned about the proposed rule that is currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted the new rule will greatly reduce the usability of frequencies currently assigned for Radion controlled model use and increase the risk of accidents and attendant liability.

Our radio-control frequencies are in the 72-76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio-control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

The Notice of Proposed Rule Making (NPRM) in PR Docket 92-235 replaces Part 90 of the rules with a new Part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10 Khz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new Part 88 will allow mobile users on frequencies within 2.5 Khz of frequencies available to us, eliminating safe use of at least 31 of 50 channels on the 72MHz band (for R/C aircraft) and 10 of the 30 frequencies on the 75 MHz band for (R/C car and boats) now used by hobbyist. In fact more channels will likely be affected.

When we operate our R/C models, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

I don't think it is wise of the FCC to seek to expand the operation conditions of land mobile radio users at the expense of the Radion control modelers. The FCC may not think we are as important as business users of radio, but we have a considerable investment in our models and in our radion equipment. It is a sizeable industry that must be saved from these detrimental FCC actions.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposal PR Docket 92-235 for 72-76 MHz band. We need your help urgently before February 26, 1993.

Sincerely
Charles A Nelson
E 3 Yarmouth Woods
Yarmouth Maine 04096

Charles A Nelson

RECEIVED

APR - 7 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

1993 FEB - 8 10 16

The Honorable William Cohen
United States Senate
Washington, D.C. 20510

P.O. Box 681
Raymond, Maine 04071
February 2, 1993

Re: PR Docket 92-235

Dear Senator Cohen:

It has come to my attention that Congress will soon consider a massive frequency restructuring -- the first in some 60 years. It will mean the inserting of two 'new' frequencies between those presently assigned for modeling use and commercial users.

That means that there well might be a transmitter almost FOUR TIMES MORE POWERFUL than the transmitters I/we use, one that would be only 2.5 kHz away from a large number of our 72 and 75MHz transmitter frequencies, the frequencies we use for flying our radio controlled model airplanes. To allow this bill to pass would be a tragedy for me and thousands of other hobby enthusiasts here in Maine and elsewhere. This frequency restructuring (as proposed) would render most of our model frequencies unusable!

I am recently retired, and in the past two years I have become heavily re-involved in model building and flying. To date I have three radio-control transmitters -- all in the 72 band frequencies. I would be unable to continue to enjoy this hobby seriously and safely knowing that I could easily lose control of my model because of frequency interference....(not to mention the cost for the plane and its equipment).

Senator Cohen, with all the other far more pressing concerns in Congress, I do hope that this one concern, important to me and many other hobbyists, will, nevertheless, be on your "special priority" list. I do hope that you will vote against the bill: PR Docket 92-235.

With kindest regards,

Raleigh H. Dutton
(Dr. Raleigh H. Dutton)

RECEIVED

1 PR - 7 1993

The Honorable William Cohen
United States Senate
Washington, D.C. 20510

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

1993 FEB -1 PM 3:56

Dear Senator Cohen

I derive many hours of enjoyment from constructing and operating radio-controlled models. I also have many friends and radio controlled club members in my area of Maine that feel the same way I do. I personally own 1 radios, 4 radio controlled models and many other products necessary to operate my radio control models.

I am very concerned about the proposed rule that is currently under consideration by the Federal Communications Commission(F.C.C.). The proceeding is PR Docket 92-235. If adopted the new rule will greatly reduce the usability of frequencies in this band currently assigned for R/C model use and increase the risk of accidents and attendant liability.

Our radio-control frequencies are in the 72-76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio-control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

The Notice of Proposed Rule Making (NPRM) in PR Docket 92-235 replaces

110 Ridgeview Drive
Dezire, Me. 04401

RECEIVED

APR - 7 1993

1993 FEB - 7 10 30 AM

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

The Honorable William Cohen
United States Senate
Washington, D.C. 20510

Dear Senator Cohen

I derive many hours of enjoyment from constructing and operating radio-controlled models. I also have many friends and radio controlled club members in my area of Maine that feel the same way I do. I personally own 2 radios, 3 radio controlled models and many other products necessary to operate my radio control models.

I am very concerned about the proposed rule that is currently under consideration by the Federal Communications Commission(F.C.C.). The proceeding is PR Docket 92-235. If adopted the new rule will greatly reduce the usability of frequencies in this band currently assigned for R/C model use and increase the risk of accidents and attendant liability.

Our radio-control frequencies are in the 72-76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio-control frequencies in this band are far enough apart from the landmobile frequencies that we have been able to share the band without either use interfering with the other.

The Notice of Proposed Rule Making (NPRM) in **PR Docket 92-235** replaces Part 90 of the rules with a new Part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10 Khz spacing between fixed commercial users and frequencies used by R/C enthusiast. The new Part 88 will allow mobile users on frequencies within 2.5 Khz of frequencies used and available to us,eliminating safe use of at least 31 of the only 50 channels on the 72 MHz band (for R/C cars and boats) now used by hobbyist. In fact more channels will likely be affected.

When we operate our R/C models, we go to great lengths to assure the safty of the operators and bystanders and protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safty will be greatly decreased.

I don't think it is wise of the FCC to seek to expand the operation conditions of land mobile radio users at the expense of the expense of the radio-control modelers. The FCC may not think we are as important as business users of radio,but we have a considerable investment in our models and in our radio equipment. It is a sizeable industry that must be saved from these detrimental FCC actions. The hobby provides many hours of enjoyment to hundreds of thousands of people like myself and contributes to the advancement and development of the commercial aviation industry.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposal PR DOCKET 92-235 for the 72-76 MHz band. We all need your help urgently because the FCC has a deadline of February 26, 1993 after which it may become more difficult to avoid halting these proposals from going into effect.

Sincerely,

Frederick A. Beebe
Frederick A. Beebe

RECEIVED

APR - 7 1993

80 Coach Road
South Portland, ME 04106
January 25, 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

1993 FEB -1 PM 4:40

Senator William Cohen
Senate Office Building
Washington, DC

Dear Senator Cohen:

The FCC is about to destroy the hobby and industry connected with radio-controlled models!

Have you ever driven your car, with the radio playing, past another station's transmitter tower? If the two frequencies are fairly close together on the dial, the second station sometimes momentarily takes over your radio, doesn't it?

Imagine the same thing happening when I am flying my radio controlled model airplane (a \$200 engine, \$200 radio, and \$100 kit plus accessories) and a passing automobile turns on their mobile telephone (really a radio) which is tuned to a frequency only 2.5 KHz away from mine. I am likely to lose all control of my plane and see it crash (a) into the ground, (b) into a crowd of spectators with its propeller turning at 10,000 RPM or (c) fly out of sight, lost forever.

This is the scenario being set up by the FCC right now! They have long since dedicated the 72-76 MHz band to radio controlled model cars, boats, and planes, with a 10 KHz spacing between these frequencies and commercial frequencies. Now they are considering the insertion of two new frequencies between our frequencies and those assigned to commercial users. These new frequencies would be so close to ours as to make close to half our "channels" useless or very dangerous to use, due to the same forces I described above in your car radio.

Here in Maine there are hundreds of modelers who will be directly affected if the FCC proceeds with its proposed 22.225 MHz

80 Coach Road
South Portland, ME 04106
March 13, 1993

Senator William Cohen,
United States Senate
Washington, DC 20510

RECEIVED

APR - 7 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

Dear Senator Cohen,
Although you have not replied to my letter to you concerning the FCC's attempt to take over the radio frequencies now assigned to model fliers, I presume that is because you received so many letters on this topic that you have not yet had the time to reply. I am writing again now to urge you to exert some pressure on the FCC to act in favor of the ordinary citizen, not to make us the victims of big business eager to get bigger. My position is made clear in the letter below which I have sent to the FCC.

For a clearer picture of model flying in Maine, please come to the Augusta Armory on March 27 or 28, when the Maine Model Clubs Association is having its annual Model Expo. You will be surprised to see how many Maine people are deeply involved in this activity.

Sincerely yours,

Frank Maguire
Frank Maguire

FCC
1919 M St, NW
Washington, DC 20554

Dear Sirs:

I am writing to you once again concerning your proposed rule (PR Docket 92-235) concerning the reassignment of radio channels to commercial users at the expense of R/C modelers.

I have seen your response to Senator George Mitchell, in which you cite safety and expense as reasons why you are considering the expansion of the mobile radio channels into the area now reserved for model users.

Safety! Have you considered the extreme dangers you would be exposing model fliers to with this proposal? No model plane would ever be safe from loss of control at any time - even spectators at our flying meets might, in ignorance, turn on their mobile telephone and send a \$1000 plane, weighing 25 lbs., crashing into a crowd of spectators at 60 MPH. Will your insurance cover such a case? I don't see why our insurance should have to do so.

Almost every model flier in the country has, in the last two years, upgraded their radio equipment to narrow band, allowing more of us

to fly more safely than ever before. Now you are proposing to insert transmitters with broader bands, many of which are notoriously off-frequency, in the middle of the 72 and 75 MHz frequencies. There is no way to safely fly an R/C plane anywhere under such conditions. Is it your desire to "run us out of town?" It sure looks like it is!

What are the great needs of the communications industry which can only be met by uprooting the model industry? Have you considered the thousands of small businesses which are a part of modeling? The hobby shops in virtually every large community, the model kit factories in cellars and garages all over the country (as well as the several dozen very large manufacturers,) the radio manufacturers, engine builders, fuel suppliers; I hope that you have looked through at least one issue of a magazine such as R/C Modeler or Model Airplane News; you might be surprised by the scope of this "hobby" and how many thousands of people you will affect by this proposal.

Please listen to the voices of the many modelers like me who hope that we are not going to be betrayed by a decision of yours into losing our hobby or being forced to going to great expense to be able to fly safely under new regulations.

Obviously, most of us will refuse to fly unsafely, as will be the case if the channels we use are bracketed by random transmissions by others; will we then be expected to spend hundreds (or thousands) of dollars to convert our radios to the few safe frequencies left to us? Our present equipment was purchased in good faith, and it is up to you to preserve the rights you have extended to us. A more powerful lobby, as the communications industry obviously is, should not be allowed to coerce you into destroying another industry and spoiling the sport/hobby of many thousands of people in this country.

Sincerely,

Frank J. Maguire

The Honorable William S. Cohen
United States Senate
Washington, D. C. 20510

APR - 7 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

I am very concerned about proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

Now the FCC wants to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. As a result, many land mobile frequencies will move closer to the radio control frequencies and cause interference to radio control operations. I am told that of the 50 frequencies that are presently available for radio control of model airplanes, only 19 frequencies will be ~~left if these new rules are adopted~~.

RECEIVED

Lewiston Office: Comments / Requests APR - 7 1993

Comment (x):
Request ():

1993 FEB 11 3:46

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

Date : 2-8-93
Received By : Chris Barbin (Intern)
Attention : RST &/or Paulina Collins

Full Name : Bruce B. Morse
Street/Box : 57 Mountain Rd.
City/Zip : Falmouth, 04105
Phone (H) :
(W) : 786-3768

Call ():
Letter (x):
Visit ():
Other ():

Mr. Morse is concerned about an action being considered by the FCC regarding frequency changes. The proposed changes, PR Docket 92-235, according to Mr. Morse, will negatively affect the entire R/C hobby industry.
See attached.

RECEIVED

APR - 7 1993

Senator Cohen,

Enclosed are copies of form letters
that explain our dilemma better than
can.

As a small business man you will
know the last few years have been rough.
During this time I found it difficult to

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

Sample Letter to FCC (from consumer)
Regarding FCC Rule Making

[Date]

Federal Communications Commission
1919 M Street, NW
Washington, DC 20554

RECEIVED

APR - 7 1993

Dear Sirs:

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

It has recently come to my attention that the Federal Communications Commission (FCC) is considering an action that will severely limit and potentially eliminate a very important hobby of mine, radio controlled (R/C) model airplanes, helicopters, cars and boats.

Your Notice of Proposed Rule Making (NPRM) in PR Docket 92-235 replaces Part 90 of your rules with a new Part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10 Khz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new Part 88 will allow mobile users on frequencies within 2.5 Khz of frequencies available to us, eliminating safe use of at least 31 of the 50 channels on the 72 MHz band and 10 of the 30 frequencies on the 75 MHz band now used by hobbyists. In fact, more channels will likely be affected.

This action will have a severe, detrimental impact upon me and the entire R/C hobby industry. If put into effect, my airplane or helicopter could easily be shot out of the sky by a mobile user I'd have no way of knowing about. This creates a severe health hazard.

I have been involved in this hobby for ____ years. I own ____ radios and ____ model airplanes, helicopters, cars and boats. In addition, I have numerous engines, motors, chargers, field accessories and other products necessary to support my hobby. When you consider there are hundreds of thousands of other R/C hobbyists in the U.S. just like me, these proposed rule changes will affect a lot of people economically and in terms of enjoyment.

I urge you to reconsider this. Keep 10 Khz spacing between all frequencies on 75 MHz and 72 MHz bands available for safe use by R/C enthusiasts. Please don't eliminate this hobby that has grown tremendously over the past 30 years and has so much investment of money and enjoyment of people nationwide.

Thank you for your consideration.

Sincerely,



ACADEMY OF MODEL AERONAUTICS

1810 Samuel Morse Drive Reston, Virginia 22090 (703) 435-0750 FAX 703-435-0798

RECEIVED

APR - 7 1993

FEDERAL COMMUNICATIONS COMMISSION

Draft Letter to Senator or Representative Regarding FCC Rule Making

[-Date-]

RECEIVED

APR - 7 1993

The Honorable [-Name-]
[-Address-]
[-Address-]

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

Dear Mr./Mrs. [-Name-] (if to Representative):
Dear Senator [-Name-] (if to Senator):

[Begin with a description of the writer's interest. E.g., "I am ~~noticed and~~ derive many hours of enjoyment from constructing and operating radio controlled model airplanes." Or, "I have been interested in aviation for as long as I can remember. I am very active in a local club whose members enjoy constructing and operating radio controlled model airplanes."]

I am very concerned about proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio control frequencies are in the 72 - 76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

Now the FCC wants to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. As a result, many land mobile frequencies will move closer to the radio control frequencies and cause interference to radio control operations. I am told that of the 50 frequencies that are presently available for radio control of model airplanes, only 19 frequencies will be left if these new rules are adopted.

When we fly our model airplanes under radio control, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

Please understand that many model airplanes have wing spans up to 10 feet and weigh as much as 30 or 40 pounds. The models themselves are expensive to build; but more to the point, they are capable of causing property damage, serious injury, or even death if radio interference causes the operator to lose control of the craft. We often fly our models at organized events and contests where hundreds of operators participate. We need the use of our full complement of radio frequencies in order to assure a safe flying environment.

I do not think it is wise of the FCC to seek to improve the operating conditions of land mobile radio users at the expense of radio control modelers. The FCC may not think we are as important as business users of radios, but we have a considerable investment in our models and in our radio equipment. The hobby provides many hours of enjoyment to thousands of people like myself and contributes to the advancement and development of the commercial aviation industry.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposals for the 72-76 MHz band.

Sincerely,

RECEIVED

APR - 7 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

George L. Otero
2305 Hayes Rd. #9908
Houston, TX 77077

January 28, 1993

1993 FEB -6 PM 1:12

The Honorable William S. Cohen
United States Senate
Washington, DC 20510

Dear Sir;

I am very concerned about proposed rules currently being considered by the FCC These rules (PR Docket 92-235). If adopted, will have a detrimental effect to my hobby, flying remote controlled model airplanes. I am particularly concerned about the safety reductions that would result from radio interference.

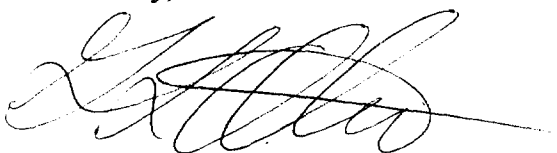
I am currently starting my late brother's two children in the Hobby and I am very concerned about any reduction in the safety margins. These model airplanes weight over 4 pounds with some reaching over 40 pounds. These models can reach speeds well in excess of 100 MPH.

Our radio control frequencies are in the 72 - 76 Mhz band. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other. Now the FCC wants to create more land mobile frequencies by splitting them into narrower bandwidth and rearranging the band plan. By placing land mobile frequencies closer to the radio control frequencies many our frequencies **WILL NO LONGER BE SAFE TO USE.**

I understand that of the 50 currently existing frequencies, we will only be able to use 19 of them with any certainty of safety. We recently upgraded our radios to utilize narrower bandwidths. Because of this, many people in the hobby, particularly the old and the young will not be able to incur the additional costs associated with loosing these channels.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to implement the proposed changes to the 72-76 Mhz band.

Sincerely,



RECEIVED

APR - 7 1993

30 Knox Avenue
Bangor, ME 04401
January 23, 1993

1993 JAN 26 PM 2:37

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

Senator William Cohen
US Senate
Washington, DC 20510

Dear Senator Cohen:

I am writing you as an individual and as president of a model aircraft club ... ie. Mid-Maine Giant Aircraft Modelers, Chapter 272, International Miniature Aircraft Association. I am retired and spend a good deal of my time constructing and operating radio-controlled miniature aircraft. I am also active in two additional Maine model clubs whose members enjoy building and flying these model airplanes. I have thirteen (13) of these large models (some weigh over 30 pounds); twelve (12) remote control radio systems and a workshop full of tools and accessories necessary to build and operate my models.

I am very concerned about the proposed rule under FCC consideration (PR DOCKET 92-235), which, if adopted, will greatly reduce the safety and use of radio frequencies currently assigned for our radio controlled model use. These frequencies are in the 72-76 MHz band used primarily for private land mobile dispatch operations. However our frequencies in this band are far enough apart from the land mobile frequencies that we've been able to share their use without interfering with the other.

The Notice of Proposed Rule Making (NPRM) in PR Docket 92-235 replaces Part 90 of the rule with a new Part 88. Part 90 allows for the safe use of R/C aircraft and surface models by keeping 10 Khz spacing between fixed commercial users and frequencies used by we R/C modelers. The new Part 88 will allow mobile users on frequencies within 2.5 Khz of frequencies available to us, eliminating the safe use of at least 31 of the 50 channels on the 72 MHz band (R/C aircraft) and 10 of the 30 frequencies on the 75 MHz band (R/C cars and boats) now used by we hobbyists. IN FACT, more channels will likely be affected.

We go to great lengths to operate our models safely and to protect our property and bystanders. This involves the careful coordination and use of the radio control frequencies. If the number of these frequencies is diminished, as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly reduced.

We don't think it is wise of the FCC to seek to expand the operation conditions of land mobile radio users at the expense of we radio-control modelers. We have a considerable investment in our models and radio equipment. The hobby provides many hours of enjoyment to hundreds of thousands of people like us and contributes to the advancement and development of the aviation industry.